



Brighton Fire Rescue District

September 2016 Monthly Report

BFRD Updates

A partnership between Brighton Fire Rescue District, the City of Brighton and the Brighton Urban Renewal Authority (BURA) provided a useful training opportunity for firefighters. In September firefighters participated in Search & Rescue trainings at 880 S. Main St., also commonly known as the Smith Property. BURA reached out to Brighton Fire to see if it would like to use the property as a training site before the site is demolished. Brighton Fire would like to thank the City of Brighton and BURA for the opportunity to train at the property.

Firefighters utilized an empty City Hall on Labor Day to do aerial ladder training. Crews practiced placing the trucks in ways to best use the ladders. Firefighters also practiced how to conduct multiple rescues in a small area with multiple trucks, and tested proficiency in moving the truck's bucket close enough to the building to make rescues.

In the Community

On September 10 Brighton Fire hosted its Annual Open House event at all five BFRD stations. Firefighters served a free pancake breakfast to community members.

Brighton Fire & Brighton Police hosted a 9/11 Memorial Ceremony on September 11 to honor those lost in the attacks of September 11, 2001. After the ceremony first responders climbed 110 flights of stairs inside City Hall to honor the first responders who paid the ultimate sacrifice to save others on that day.

On September 16 the Denver Post published a story on the construction of new Fire Station 52. The story focuses on the need for the new station and how it will be utilized to best serve the community. Click here for the link to the story: [Denver Post Station 52](#)



Emergency Incidents

Incident Types

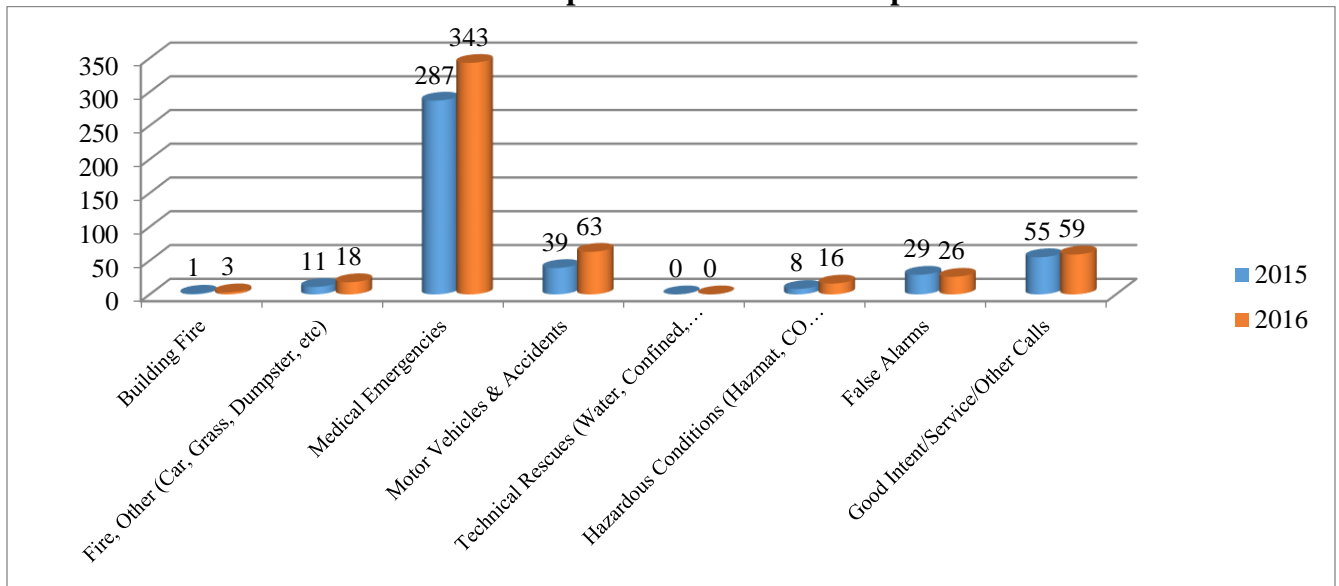
Building Fire	3
Fire, Other (Car, Grass, Dumpster, etc)	18
Medical Emergencies	343
Motor Vehicles & Accidents	63
Technical Rescues (Water, Confined, Trench)	0
Hazardous Conditions (Hazmat, CO Alarm, Spills)	16
False Alarms	26
Good Intent/Service/Other Calls	59
Total Calls for the Month	528

Most Calls per day in September:
26 calls on September 17th.

Average Calls per day: 17.60

Calls Year-to-date 2016: 4292

2016 & 2015 Call Comparison for month of September



Calls of Significant Importance:

- On September 4th, Engine 55, Engine 51, Platte Valley Ambulance, and Battalion 51 were dispatched to the intersection of Hwy 7 (168th Ave) and Quebec on an injury traffic accident. On arrival, crews found a two vehicle T-Bone rollover accident at the intersection with significant damage. Fire and ambulance crews evaluated all parties involved with no major injuries reported due to the fact that all occupants were restrained. Several of the occupants were transported for further evaluation.
- On September 10th, Engine 55, Engine 51, Platte Valley Ambulance Battalion 51, and Thornton Fire units were dispatched to the intersection of Hwy 7(168th Ave) and Quebec on an injury traffic accident at the intersection. This was the second response to the intersection on a significant traffic accident within a week of each other. The incident was reported by a Platte Valley Ambulance unit who witnessed the accident occur directly in front of them. On arrival, crews found a two vehicle accident T-Bone rollover accident at the intersection with significant damage. Fire crews had to extricate several victims from one of the vehicles involved. The occupants were not restrained at the time of the accident. Due to the impact of the vehicles, one victim was pronounced at the

scene. Fire crews remained on scene during the accident investigation and assisted law enforcement with the victim extrication afterwards.

- On September 16th, crews from Station 53 and Station 55 responded to the area of 136th Ave and Quebec on a mutual aid request from North Metro and Thornton Fire for a large weed fire which was threatening a neighborhood. Crews arrived on scene and assisted with fire containment. The fire was contained with no significant losses reported.
- On September 26th, crews responded to a fire on the exterior of the house in the 15400 block of Iola Street. Fortunately, the homeowner was home at the time and discovered the fire before it extended into the attic. Crews quickly extinguished the fire and overhauled the area of origin. Investigation found cause to be discarded smoking material in a dry plastic flower pot next to the garage.
- On Sept. 26th, multiple weed/grass fires along two highways. Crews responded to four separate fires along Hwy 7 and Hwy 85 in the span of 10 minutes. It is presumed a vehicle traveling east on Hwy7 and then south on Hwy 85 started the fires. Crews quickly extinguished, with the largest fire being adjacent to the cemetery. Cemetery grounds crew assisted the firefighters by activating the lawn irrigation system and directing the sprinklers towards the right-of-way fence.

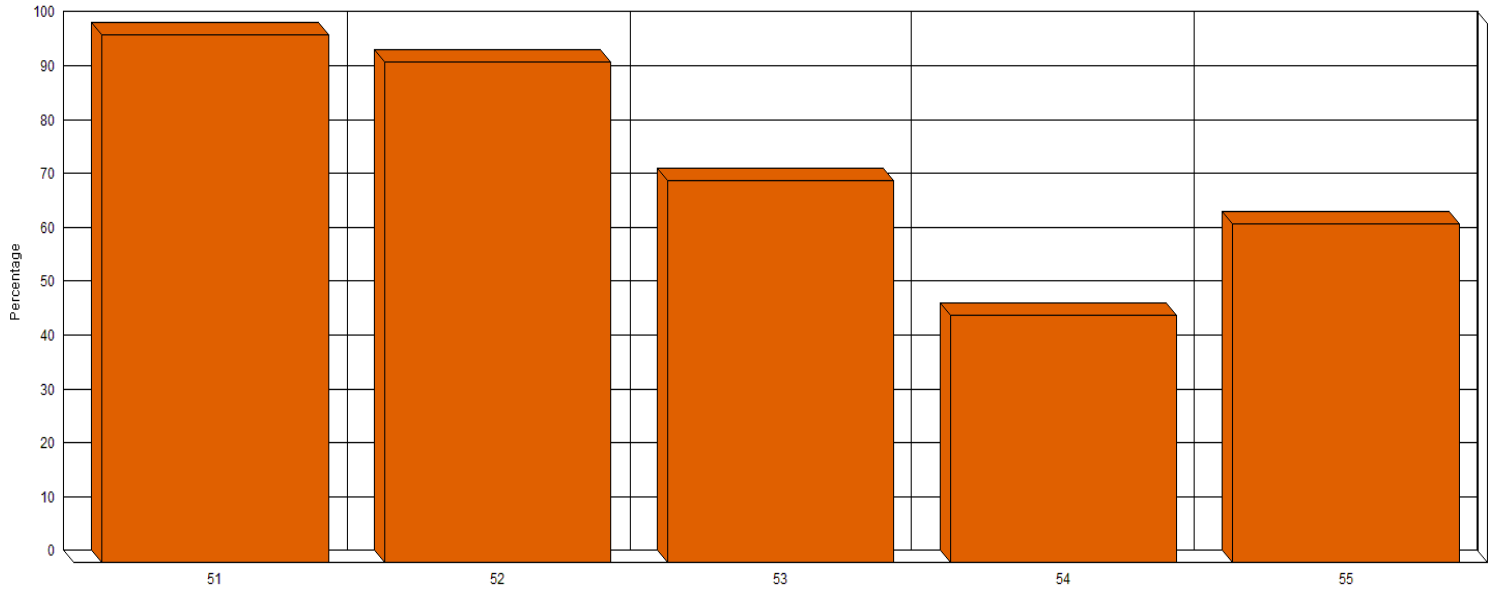
Incidents by Fire Station Response Area

Station	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Grand Total	
51	136	145	131	134	121	152	159	132	168	1278	29.78%
52	232	194	221	248	223	214	230	241	253	2056	47.90%
53	49	39	79	41	63	49	60	68	62	510	11.88%
54	21	27	22	21	22	20	19	15	18	185	4.31%
55	30	18	35	34	21	33	35	30	27	263	6.13%
Grand Total	468	423	488	478	450	468	503	486	528	4292	

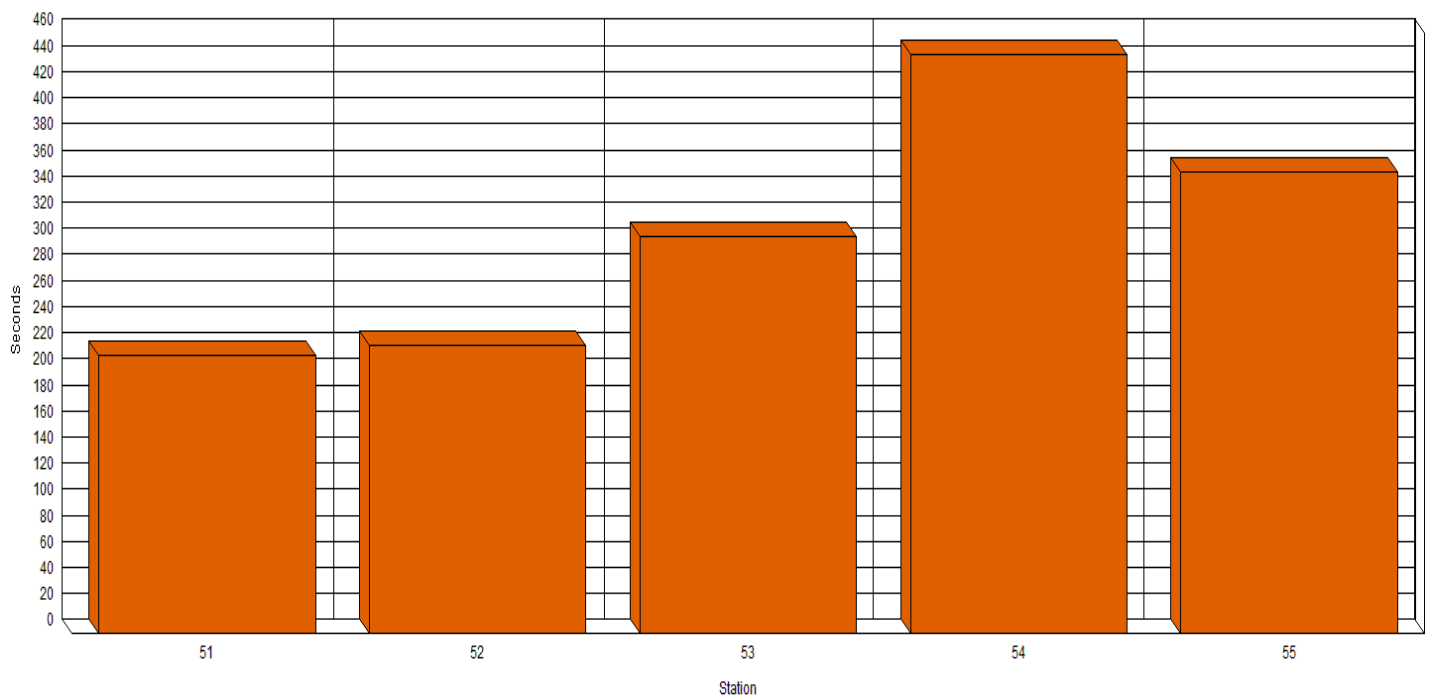
Mutual Aid/Auto Aid – Given/Received

Agency	Automatic aid given	Automatic aid received	Mutual aid given	Mutual aid received	Grand Total
Bennett Fire			2		2
Hudson Fire	19	1	3		23
North Metro Fire			1		1
Northglenn Ambulance				1	1
South Adams County Fire			2	1	3
Thornton Fire	1	4		3	8
Grand Total	20	5	8	5	38

Compliance Percentage for Dispatch to Arrival (CAD) by Station at 8 Minutes



Average Travel by Station

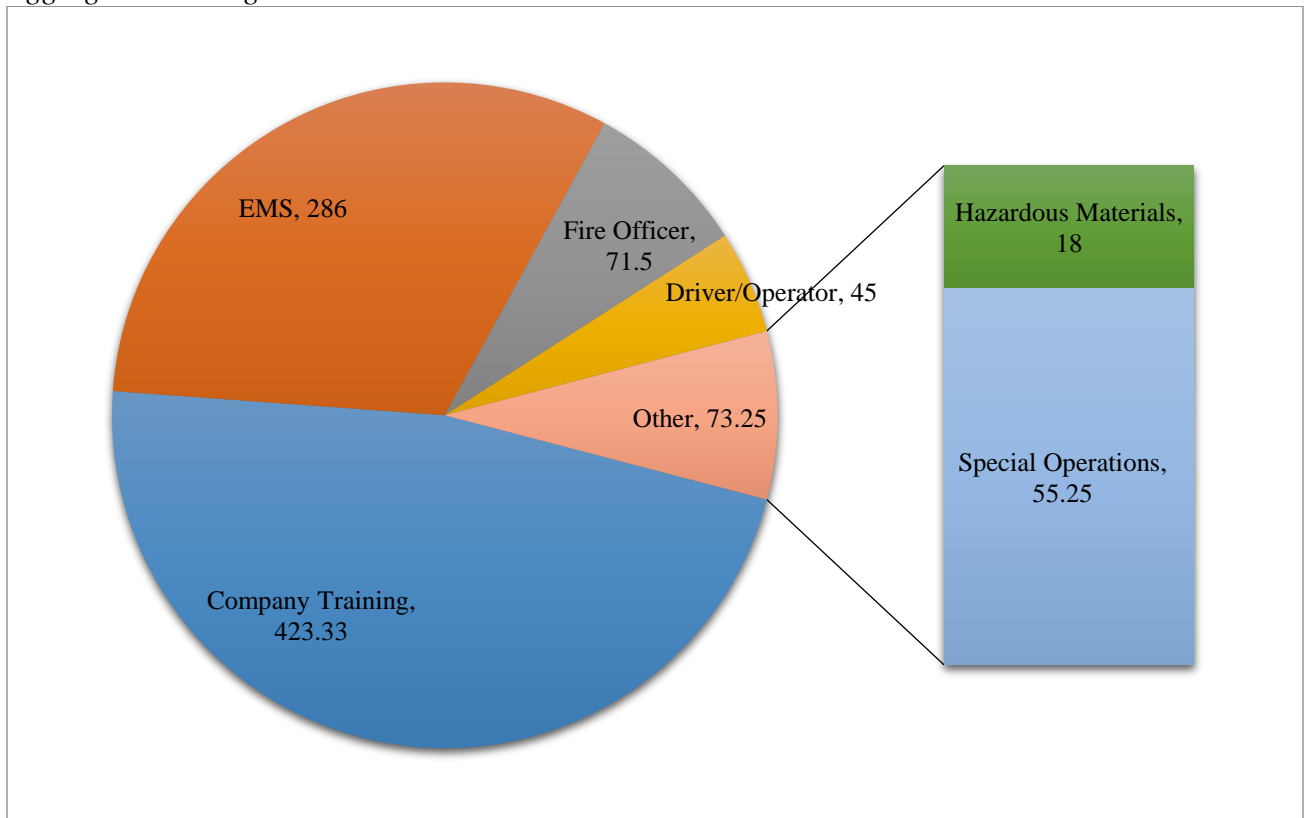


Training & Special Operations

Training Focus

- Multi-Company Operations
 - Company Level
 - EMS CEs
- Firefighter Rescue and Search
 - Inter Tape Polymer Walk Through
 - Medical Case Studies

Aggregate Training Hours: 899



Member Credentialing

All member credentials are up to date.

Safety and Health

- Annual Medical Evaluations in progress

Special Operations

- Special Teams continue to function at normal capacity

Special Projects

- None to report

Training for the Next Month

- Engine Operations

Vehicle & Facility Maintenance

Facility Activities:

- Station 54: Bird Netting has been completed on the hose tower.
- Station 55: Bird Netting has been completed on the hose tower. Carpet in the community room is scheduled for replacement in November.
- All Stations: Prep for winter months, including bay heater work.

Fleet Activities – Major projects

- Tower 51: General PM and ladders/aerial service.
- Tender 54: Tank level lights not working. Installed new sensor and calibrated. Repaired A/C.
- Engine 52: Replaced front suspension air bag and installed new front tires.
- Truck 53: General PM, ladders/aerial service, rotated tires and repaired foam gauge.
- Tender 53: Had battery fail. Replaced 3 batteries, cleaned and tested the charging system.
- Attack 55: Repaired front spray bar hose and rebuild valve for front line.
- Aerial and ground ladder testing has been completed. No major issues with the aerials, a few minor repairs were made. No major issues with ground ladders. We had 3 ladders that each had one rung that was damaged. All repairs will be made in house and all ladders will be returned to service.



Fire Prevention Division Monthly Report

Permit and License Reviews

Type of Review	Number Completed
Construction Drawings	6
Event Permits	7
Fire Alarm	1
Fire Suppression	10
Licenses	3
Other (tenant finish, etc.)	0

Total **27**

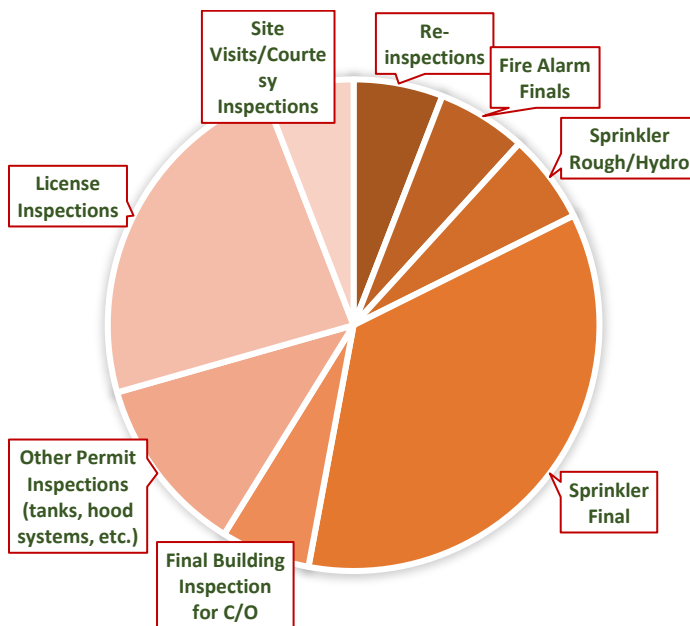
Development Review Committee Projects

Type of Review	Number Completed
City of Brighton	2
Weld County	2
Adams County	1

Total **5**

Projects of Interest

- Development plans under review for Windmill Ranch, a three building multifamily affordable housing development, to be located on 8th Avenue just north of Solaire.
- Development plans under review for the Loves truck stop to be located on the southwest corner of Highway 85 and 168th Avenue.
- Development plans for a Arby's to be located at the Prairie Center between the existing Taco Bell and proposed Old Chicago.



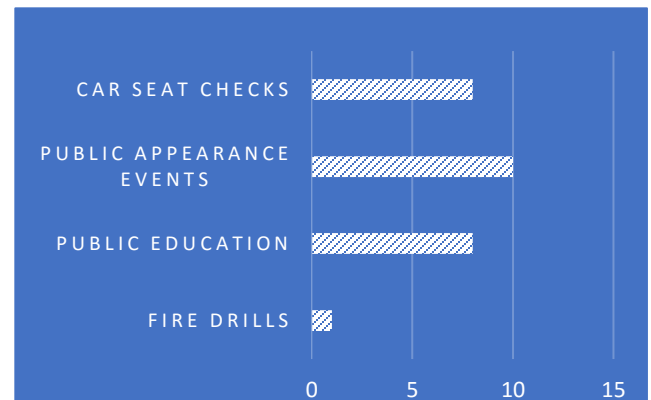
Inspection Summary

Type of Inspection	Number Completed
Initial Inspections	10
Re-inspections	1
Fire Alarm Finals	1
Sprinkler Rough/Hydro	1
Sprinkler Final	6
Final Building Inspection for C/O	1
Other Permit Inspections (tanks, hood systems, etc.)	2
License Inspections	4
Site Visits/Courtesy Inspections	1

Total **27**

Type	Number Completed
Fire Drills	1
Public Education	8
Public Appearance Events	10
Car Seat Checks	8

Total **27**



Office of Emergency Management Report

Regional Risk Assessment Workshop- Held 7/31. Identified risk areas within the NCR with first response agencies, private and nonprofit partners. Final AAR pending, but public health, and cyber security risk ranked high (no significant adjustments from 2015)

THIRA Planning Workshop- conducted Sept 27. Regional partners evaluated a variety of local all hazard scenarios and identified required resources and gaps for future planning and grant requests

Training and Exercise Planning Workshop- completed Oct 11. 2017-2018 will focus on smaller, regionally and locally based drills around public health, hazmat, active threat etc.

HMGP- (4145) (Siren Project) – Siren at 55 received permit from Adams County on 10.17.16. Permit issued for Station 54 and pole and half stacks will be installed 10.6.16. Once PUD issued, all three sirens (54, 55, and Prairie Center) will receive remaining stacks and will complete. Awaiting estimated completion date

City Council items for 2016- recently completed Operation CHAOS AAR/IP and OEM Annual Report presentation 10.25.16

2016 CERT- September 8th and run through November 5th, ending in full scale exercise at Vestas. Will be exercising jointly with Longmont and Thornton CERT.

2016- Multi-jurisdictional Communications/Hazmat Full Scale Exercise (Operation CHAOS) – Draft AAR/IP completed with City of Brighton and Brighton Fire improvement items. Will be presented to City Council on October 25th. Copies of final report available upon request.

Resource Mobilization Planning- OEM working with Finance/Purchasing/procurement to address emergency/disaster policies and exceptions for city processes. Brighton Purchasing/procurement/OEM will be meeting with Longmont Purchasing/Procurement/OEM to look at implementing additional emergency Finance policies procedures. Will finalize Resource mobilization plan and conduct training in Q4 2016

BEST Meeting- (Brighton Emergency Services) group to meet November 29th.

EOC- As part of AAR/IP additional training on existing job aids/ emergency resource ordering/purchasing necessary. OEM would like to do short training on plans job tools followed by short resource drill.

Statewide Mass Care Sheltering- Red Cross and VOAD partners developing statewide plan for shelter assistance. Brighton OEM participating and OEM representative and AFN Committee representative. 2017 Schedule TBD.

ESF 8 Statewide Resource Working Group- Brighton OEM participating as municipal representatives. Currently outlining similarities and differences in resources identification acquisitions, etc. for public health medical resources in both nonpublic health led and public health led events. These updates will be reflected in Adams, Arapahoe, Douglas, Elbert and municipal ESF 8 plans. Final workshop scheduled for last week in Oct. These will be further adapted statewide and be tested in CDPHE sponsored FSE in June of 2017.